

Frozen Potatoes:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during February 2000. The denominator represents the total number of FEU shipped, by all carriers, throughout the 2000 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, February 2000.

Market Share-February:

Each carrier's current market share is based on the number of containers shipped during February 2000. Source: PIERS, February 2000.

Market Share-CY 2000:

Each carrier's market share is based on the total number of containers shipped throughout the 2000 calendar year. Source: PIERS, 2000.

Transit Time:

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates:

Ocean rates are applicable for May 15, 2000. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

Container Rate:

Container rates for Frozen Potatoes are quoted on full. 19 KT 40-foot refrigerated containers unless otherwise noted.

Definitions

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

CY-CY = Container Yard to Container Yard

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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Seattle/Tacoma Ports To Busan, South Korea

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 25.7 \ 32.7

,					Surcharges:									
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec A	RB	Cotton R.	Size	ContainerRate	
Hanjin	77%	76%	13 Days	\$148	\$9							19 KT	\$2,983	
Hyundai	19%	21%	10 Days	\$148	\$9							19 KT	\$2,983	
Evergreen	4%	3%	9 Days ³	\$3,350 ¹	\$180 ¹								\$3,530	

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Ho Chi Minh City, Vietnam

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 1.0 \ 1.0					Surcharges:										
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec AR.	B Cotton R.	Size	ContainerRate			
COSCO	100%	100%													

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Seattle/Tacoma Ports To Hong Kong

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 31.3 \ 55.9

Month/1 car. 01.0 (00.0													
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Yang Ming	33%	36%	21 Days ³										
Evergreen	25%	24%	14 Days ³	\$3,000 ¹									\$3,000
Mitsui OSK	22%	13%	17 Days										
COSCO	10%	5%	16 Days	\$94	\$9							24.5 KT	\$2,524
APL	6%	14%	13 Days	\$149	\$9								\$2,905
Hanjin	3%	2%	17 Days	\$148	\$9							19 KT	\$2,983
NYK Line	0%	4%	14 Days	\$150	\$9								\$3,012

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Jakarta, Indonesia

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 14.0 \ 26.0

					Surcharges:										
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec ARI	B Cotton R.	Size	ContainerRate			
APL	43%	42%	27 Days	\$182								\$3,458			
Hanjin	36%	27%	27 Days	\$200	\$9						19 KT	\$3,971			
Evergreen	7%	15%	25 Days ³	\$3,000 ¹								\$3,000			
Hyundai	7%	12%	27 Days	\$183							19 KT	\$3,477			
Mitsui OSK	7%	4%	26 Days												

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Keelung, Taiwan

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 28.9 \ 56.8

·				Surcharges:										
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec ARB	Cotton R.	Size	ContainerRate		
Evergreen	86%	86%	12 Days ³	\$3,000 ¹								\$3,000		
Mitsui OSK	14%	9%	17 Days											

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Manila, Philippines

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 44.0 \ 70.0

,					Surcharges:										
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate		
Evergreen	45%	53%													
Maersk-SeaLand	29%	19%	21 Days ³	\$3,410 ¹	\$180 ¹								\$3,590		
Hyundai	14%	12%	18 Days	\$180								19 KT	\$3,420		
Mitsui OSK	7%	6%	24 Days												
APL	5%	7%	24 Days	\$2,750 ¹									\$2,750		

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To PT Kelang, Malaysia

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 32.0 \ 54.0

,					Surcharges:										
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate		
Evergreen	50%	59%	21 Days ³	\$3,800 ¹	\$180 ¹								\$3,980		
Maersk-SeaLand	19%	13%	24 Days ³	\$2,840 ¹	\$180 ¹								\$3,020		
Mitsui OSK	16%	15%	23 Days												
APL	9%	7%	23 Days	\$167									\$3,173		
Hyundai	3%	4%	23 Days	\$168								19 KT	\$3,192		
Yang Ming	3%	2%	21 Days ³												

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Singapore

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 30.0 \ 43.2

Month\Year: 30.0 \ 43.2	Surcharges:												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container R ate
Evergreen	50%	49%	20 Days ³	\$2,700 ¹	\$180¹								\$2,980
Yang Ming	20%	21%	28 Days ³										
Maersk-SeaLand	20%	16%	21 Days ³	\$2,575 ¹	\$180 ¹		9%						\$2,987
APL	7%	9%	21 Days	\$137									\$2,603
Hapag-Lloyd	3%	2%		\$134									\$2,546

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Tokyo, Japan

Frozen Potatoes

Monthly Market Share For: February 2000

Month\Year: 334.6 \ 672.2

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Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Red	: ARB	Cotton R.	Size	ContainerRate
COSCO	34%	31%	11 Days	\$3,050 ¹									\$3,050
NYK Line	20%	24%	10 Days	\$3,300 ¹									\$3,300
Maersk-SeaLand	15%	16%	10 Days ³	\$3,115 ¹	\$180 ¹		52%						\$5,071
K Line	8%	7%	10 Days	\$3,300 ¹									\$3,300
Evergreen	7%	15%	10 Days ³	\$3,900 ¹	\$180 ¹								\$4,080
Yang Ming	2%	3%	10 Days ³										
Hanjin	1%	2%	13 Days	\$147	\$9		52%						\$4,416
Hapag-Lloyd	1%	1%	11 Days										
APL	1%	0%	11 Days										
Mitsui OSK	1%	0%	12 Days	\$4,100 ¹									\$4,100

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.